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Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method of scanning multi-sided documents, comprising:

- (a) using a TWAIN source to control scanning of multiple sides a first side of a multi-sided document by a scanning device;
- (b) prompting the user to insert the next side of the multi-sided document in a scanner device;
- (c) detecting a ready response when the next side of the multi-sided document is ready for scanning;
- (d) scanning the next side of the multi-sided document when the ready response is detected;
- (e) producing, by the TWAIN source, producing a composite image by tiling the images of individual sides of the multi-sided document vertically, horizontally, or a combination of vertical and horizontal placements; and
- (f) transferring, using a TWAIN protocol, the composite image from the TWAIN source to the an application running on a computing device by the TWAIN protocol.

2. (Currently Amended) The method of claim 1, wherein the detecting includes receiving user input from a keyboard, a mouse, a voice activated device, or a button on the scanner device scanning of multiple sides of the multi-sided document includes:

- prompting a user to insert a next side of the multi-sided document in the

scanning device;

detecting a ready response when the next side of the multi-sided document is ready for scanning; and,

scanning the next side of the multi-sided document when the ready response is received.

3. (Currently Amended) The method of claim 12, wherein the detecting includes reading ~~the~~an ON/OFF status of a document sensor on the ~~scanner~~scanning device.

4. (Currently Amended) The method of claim 1, further comprising displaying a TWAIN source user interface for ~~the~~a user to select or edit scanning parameters and options.

5. (Currently Amended) The method of claim 4, wherein the TWAIN source user interface includes at least one of the following:

an option to select single or multi-sided scanning and/or;

an option to enable the use of a document sensor to automatically start scanning when a document is detected on the ~~scanner~~scanning device.

6. (Original) The method of claim 1, wherein the multi-sided document is a card.

7. (Currently Amended) A method of scanning multi-sided documents, comprising:

(a) using a TWAIN source to control scanning a first side of multiple sides of a multi-sided document by a scanning device;

(b) prompting the user to insert the next side of the multi-sided document for scanning;

- (e) ~~detecting a ready response when the next side of the multi-sided document is ready for scanning;~~
- (d) ~~scanning the next side of the multi-sided document when the ready response is detected; and~~

(eb) transferring a single composite image for the multi-sided document the scanned images from the TWAIN source to the a TWAIN application, as at the single composite image being produced by the TWAIN source and being composed of vertically tiled images, each of the vertically tiled images being an image of one side of the multi-sided document, wherein the single composite image is transferred by sequentially scanning and transferring consecutive image rows of each side of the multi-sided document using the a TWAIN buffered memory transfer method.

8. (Currently Amended) The method of claim 7, wherein the scanning of multiple sides of the multi-sided document includes:

prompting a user to insert a next side of the multi-sided document in the scanning device;

detecting a ready response when the next side of the multi-sided document is ready for scanning; and,

scanning the next side of the multi-sided document when the ready response is received ~~detecting includes receiving user input from a keyboard, a mouse, a voice activated device, or a button on the scanner device.~~

9. (Currently Amended) The method of claim 78, wherein the detecting includes reading the ON/OFF status of a document sensor on the ~~scanner~~ scanning device.

10. (Currently Amended) The method of claim 78, further comprising displaying a TWAIN source user interface for the user to select or edit scanning

parameters.

11. (Currently Amended) The method of claim 10, wherein the TWAIN source user interface includes at least one of the following:

- an option to select single or multi-sided scanning;
- or an option to enable the use of the document sensor to start scanning when a document is detected.

12. (Original) The method of claim 7, wherein the multi-sided document is a card.

13. (Currently Amended) A method of scanning documents, comprising:

(a) displaying a TWAIN source user interface which allows ~~the a~~ user to select ~~or edit scanning parameters and options~~ scanning of a multi-sided document; and,

(b) controlling, by use of a TWAIN source, scanning performed by a scanning device, including,

when scanning of a multi-sided document is selected by the user, creating, by the TWAIN source, a single composite image that includes images of all sides of the multi-sided document and forwarding the single composite image from the TWAIN source to an application running on a computing system ~~providing an option in the TWAIN source user interface to enable/disable the use of the document sensor;~~

(c) ~~waiting for user input to the user interface;~~

(d) ~~checking the status of the document sensor on the scanner when the use of the sensor is enabled; and,~~

(e) ~~scanning automatically when a document is detected at the sensor when the use of the sensor is enabled.~~

14. (Currently Amended) The method of claim 13, further comprising:
~~a step (f) of closing automatically the user interface when the scanning starts or when the scanning is completed.~~

15. (Original) The method of claim 13, wherein the document is a card.

16. (Currently Amended) The method of claim 13, wherein additionally comprising:

providing an option in the TWAIN source user interface to enable/disable the use of a document sensor and when the document sensor is enabled, controlling scanning by the TWAIN source includes:

waiting for user input to the user interface,

checking the status of the document sensor on the scanning device when the use of the sensor is enabled, and

scanning automatically when a document is detected at the sensor when the use of the sensor is enabled~~the document is a multi-sided document.~~

17. (New) The method of claim 2, wherein the detecting includes receiving user input from a keyboard, a mouse, a voice activated device, or a button on the scanning device.

18. (New) The method of claim 8, wherein the detecting includes receiving user input from a keyboard, a mouse, a voice activated device, or a button on the scanning device.